

Disrupt, homogenize,  
dissociate or lyse cells,  
tissues and plant matter



## Bullet Blender® Gold

Cool, Quiet and Extra Powerful

### KEY BENEFITS

#### ► HIGH YIELDS

Patented technology enables thorough, consistent homogenization while dry ice cooling keeps samples near 4°C, thereby preserving sample quality.

#### ► HIGH THROUGHPUT

Runs up to 24 samples in parallel, so your work is done in a faster, easier manner. No probes to clean between samples so there is no cross contamination.

#### ► BEST VALUE

More affordable due to a simple, reliable design. Compatible with standard tube sizes — no expensive proprietary tubes required. Comes with a 30 day money-back guarantee and a 2 year warranty.

If you need to disrupt, homogenize, dissociate or lyse cells and tissue samples, arm your laboratory with the Bullet Blender Homogenizer. No other homogenizer comes close to delivering the Bullet Blender's winning combination of top quality performance, superior results and budget-friendly affordability.

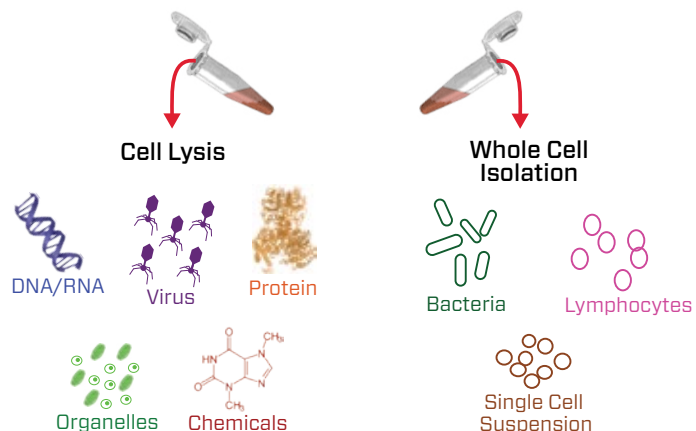
### The Gold Model Advantage

The Bullet Blender Gold models (BB24-AU and BB50-AU) combine dry ice cooling and patented feedback technology to keep samples near 4°C, noise insulation to keep operation quiet, and extra-powerful homogenization to process even the toughest samples.

### Range of Samples

The Bullet Blender can process a wide range of samples, including organ tissue, cell culture, plant tissue and small organisms. You can homogenize samples as tough as mouse femur, tumor and skin, as well as difficult to lyse cells such as yeast and algae.

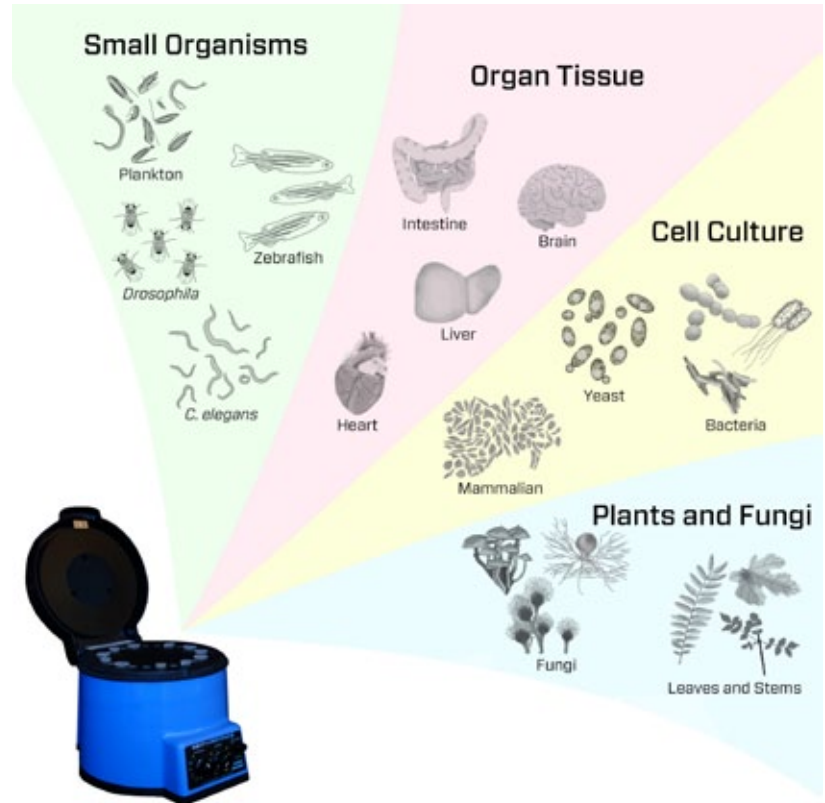
### Applications for the Bullet Blender



## FEATURES

- **CAPACITY:** Process up to 24 samples in 1.5 mL tubes (BB24-AU), or up to 8 samples in 50 mL tubes (BB50-AU).
- **TUBES:** Uses commonly available tubes.
- **COOLING:** Dry ice cooling keeps samples near 4°C. Air cooling prevents heat buildup when no ice is used.
- **ENVIRONMENT:** Operational in constant 4°C to 50°C. Use in refrigerator/cold room or an incubator.
- **SPEED CONTROL:** Adjustable to handle gentle vortexing to homogenization of bones.
- **2 YEAR WARRANTY**
- **MADE IN THE USA**

## Homogenize a Spectrum of Samples



### Easy Operation

Simply add samples, homogenization beads and buffer to tubes and place in the Bullet Blender. Select run time and speed, close the lid and press “start.” There are no clamp plates or locking rings to fiddle with. Vigorous agitation causes the sample homogenization and cell lysis. There is no washing of probes and cross-contamination is eliminated.

### High-Efficiency Technology

Due to patented striking technology, which results in vigorous agitation and collisions between the samples and beads inside the tubes, you get superior results. Tubes are not confined. They oscillate rapidly in the cool air, thereby providing strong convective cooling.

**For More Information, Contact:**

